

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

APINo. 15 OB1-21625-00\(O \)
Address 2:
Address 2:
City: Boulder
Contact Person: Susan Sears
Phone: (303) 444-8881 CONTRACTOR: License #
CONTRACTOR: License #
Name:
Wellsite Geologist:
Designate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd. Dry Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Garner 11-J24-30-34 Original Comp. Date: 11/21/2005 Original Total Depth: 5185 Deepening Re-perf. Conv. to Enhr. Conv. to SWD Plug Back: 4350 Plug Back Total Depth: 5185 Plug Back Total Depth: 1709 Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: 3015 Feet If Alternate II completion, cement circulated from: feet depth to: Willing Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: Dewastering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License No.: Quarter Sec. Twp S. R. East West County: INSTRUCTIONS: An original and two copies of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confiden-
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tiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein
are complete and correct to the best of my knowledge.
Signature: KCC Office Use ONLY
Title: KS/CO/Engliceering:Manager Date: 1/27/2010
Letter of Confidentiality Received
Subscribed and sworn to before methis / day of If Denied, Yes Date: RECEIVED Wireline Log Received
Notary Public Geologist Report Receive EB 0 1 2010
Date Commission Expires: O1/29/2013 CONSERVATION DIVISION WICHITA, KS

Side Two

Operator Name: Pre	Leas	Lease Name: SWLV			VLU Well #: 46								
Sec. 24 Twp. 30 S. R. 34 East V West					County: Haskell								
INSTRUCTIONS: So time tool open and cl recovery, and flow ra surveyed. Attach fina	losed, flowing and tes if gas to surfact	shut-in pres e test, along	sures, whether :	shut-in pr	essure rea	ched s	tatic level,	hydrostatic	pressure	es, bottom	hole temp	erature, fluid	
Drill Stem Tests Taken Yes No (Attach Additional Sheets)									•		Sample		
Samples Sent to Geological Survey					Name					Top Datum		Datum	
Cores Taken Yes Electric Log Run Yes (Submit Copy)													
List All E. Logs Run:	·						•						
		Rep	CASING ort all strings set-	RECORE conductor,			Used te, productio	on, etc.			•		
Purpose of String	nose of String Size Hole S		Size Casing V		eight s. / Ft.	5	etting Depth	Type of Cemen			Type and Percent Additives		
Surface	12 1/4"	8 5/8"		24.0		1709'		Common/	/Lite 1	150/575	Common-3%CC, Lite-3%CC,1/4Floseal		
Production ·	7 7/8" 5 1/2"			15.5		5185	'	ASC 200		200	10%salt,5#Gil,5%FL160,2%gel		
Purpose:	Depth		ADDITIONAL	T		JEEZE	RECORD	T				IVED	
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom		e of Cement #Sac		«s Used			Type and Percent Additives FEB 0 1 2010 CONSERVATION DIVISION					
			k		 				,		WICHIT	A, KS	
Shots Per Foot	t PERFORATION RECORD - Bridge Plugs Set Specify Footage of Each Interval Perforated							Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4 4140'-4153' (Lansing B1), 4162'-4170' (sing B2) 2500 gals 15% NEFE, 24 bbls 4% KCl flus					Cl flush			
4	CIBP @ 4350)', 4410-4	1415' (Lansi	ng G)		150	00 gals 15% HCl, 50 bbls 2% KCl flush						
4	CIBP @ 4738	3', 4752'-	4757' (Marm	naton)		150	00 gals NEFE, 2% KCl flush						
CIBP @ 4770', 4771'-4777' (Marmaton), CIBP @ 4875', 4900'-4925' (Ft. S						1500 ga) gals 15% NEFE, 45 bbls 2% KCI flush/2000 gals 15% NEFE, 45 bbls 2% KCI flush						
4 CIBP @ 5000', 5006'-5010', 5034'-5038 FUBING RECORD: Size: Set At:					erokee) ^{At:}		0 gals NEFE, 45 bbls 2% KCl flush						
2 7/8" 4213'					AL.	Line	Yes No						
Date of First, Resumed 2/1/2009	Production, SWD or	Enhr.	Producing Meth	nod:	Flowing	}	✓ Pumping	ı 🗌 Ga	as Lift	Oth	er <i>(Explain</i>)		
Estimated Production Per 24 Hours Oil Bbls. 6			Gas Mcf 0		Wate	Water 450		, Bbls. Gas-Oil Ratio				Gravity	
DISPOSITION OF GAS: Vented Sold Used on Lease Open Hole (If vented, Submit ACO-18.) Other (Specify)					F COMPLE		Commingled		PRODUCTION INTERVAL: 4140'-4153', 4162'-4170'			AL:	